Coleman Residence Trust 23701 Eastside Road Willits, California 95490 Case No. 1TMC547

Notice of Proposed No Further Action related to petroleum hydrocarbon discharge. Comment Period ends January 8, 2004.

**Problem Description**: This site is located at 23701 Eastside Road, Willits, California, approximately 3.4 miles east of downtown Willits. The site is in a rural area consisting of residential, farm, and agricultural properties. A 600-gallon UST that was reported to contain gasoline was removed on May 20, 2003.

**Interim Actions Completed**: A release of petroleum hydrocarbons occurred from the underground storage tank. The tank was reported to be rusty and a small hole in the tank was observed. Upon removal, the tank contained mostly rusty water and very little gasoline. According to the Inspection Report from the County of Mendocino Department of Public Health, there was no obvious contamination in soil or groundwater.

Two soil samples and one groundwater sample were collected from the tank excavation area. The soil sample collected at approximately 5.5 feet below the ground surface on the east side of the former tank did not indicate the presence of petroleum hydrocarbons. The soil sample collected at approximately 5.5 feet below the ground surface on the west side of the former tank, revealed gasoline at 4.9 parts per million (ppm) and diesel at 5.8 ppm. The groundwater sample was collected from the excavation pit without purging prior to sampling. The groundwater sample revealed gasoline at 60 parts per billion (ppb) and total xylenes at 4.4 ppb. No benzene, toluene, ethylbenzene constituents or fuel oxygenates were detected in the groundwater sample.

In September of 2003, four borings were drilled at the site. Due to difficult drilling conditions, one boring was not drilled past 5 feet. One soil sample was collected from the boring prior to abandonment. The soil sample did not indicate the presence of petroleum hydrocarbons. The three other borings were drilled to completion, from nine to twelve feet below the ground surface. Soil and groundwater samples were collected from each boring. The three soil samples did not indicate the presence of petroleum hydrocarbons including fuel oxygenates. The three groundwater samples did not indicate the presence of petroleum hydrocarbons including fuel oxygenates.

On October 2, 2003, approximately one cubic yard of soil was over-excavated from the west side of the former underground storage tank. A confirmation soil sample was collected after over-excavation was finished. The confirmation sample did not indicate the presence of petroleum hydrocarbons except for total petroleum hydrocarbons as diesel at 1.6 ppm.

The drinking water and irrigation supply for this area is from domestic water wells. A domestic water well is located on-site and is approximately 100 feet north of the former underground storage tank. The on-site domestic water well was sampled and analyzed for petroleum hydrocarbons. The water well sample did not indicate the presence of petroleum hydrocarbons or fuel oxygenates.

Methyl Tertiary Butyl Ether (MTBE) Status: MTBE was not found in any of the soil or groundwater samples.

**Proposed Action:** No further action related to this petroleum hydrocarbon discharge is proposed.

Unless comments are received with significant new information, Regional Water Board staff plans to concur with no further action upon conclusion of the comment period. Please contact Bonnie Rolandelli at (707) 576-2667 or <a href="mailto:rolandelli-swrcb.ca.gov">rolab@rb1.swrcb.ca.gov</a> with any questions or comments.